

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2420	(akimasa near2 yuuki)   (kyoichiro near2 oda)   (atsushi near2 ito)   (tetsuya near2 satake)   (shin near2 tahata)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/23 15:53
S2	1920	(345/1.1,1.3,2.1,2.2,4).ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/23 15:57
S3	1	S1 & S2	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/23 15:57
S4	6419	(dual\$1side\$1   double\$1side\$1   two\$1side\$1   (front\$3 near3 back \$3)) near3 display\$1	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:33
S5	1922	(345/1.1,1.3,2.1,2.2,4).ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:34
S6	74	S4 & S5	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:34
S7	5048	((front near3 light) with (back near3 light))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:35
S8	980	(first near3 back\$1light\$3) same (second near3 back\$1light\$3)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:35
S9	6013	S7   S8	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:36
S10	11	S8 & S9	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:36
S11	6	("20030210215"   "20040183960"   "20050041176").PN.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:47
S12	63	S8 not S10	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 09:56
S13	8	("20030063456"   "20050093767"   "20050253773"   "6674496"   "6741301"   "6981791"   "7001059").PN. OR ("7165865").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/03/24 10:06
S14	5859	(349/61-65,68,96,112,113).ccls.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/03/24 10:15
S15	1652	(362/26,27,603,611).ccls.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/03/24 10:16

S16	3720	(455/566,575.3).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 10:16
S17	12812	S5   S14   S15   S16	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 10:16
S18	9831	(dual\$1side\$1   double\$1side\$1   two\$1side\$1   dual   back\$1to \$1back) near3 (display\$1   screen \$1   lcd\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:18
S19	25013	(first near3 ((front near3 light\$1)   (light near3 source\$1)   back \$1light\$3)) same (second near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:20
S20	296	S18 & S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:21
S21	87	S17 & S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:21
S22	84	S21 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:21
S23	53	S18 same S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:31
S24	27	(S17 & S23) not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:32
S25	42744	((two   dual   double) near3 (((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S26	59797	S19   S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S27	255	S18 same S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S28	67	S17 & S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S29	64	S28 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:34
S30	48183	((two   dual   double   pair) near3 (((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:38
S31	244079	polariz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:38
S32	263945	S19   S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:38
S33	244079	S31 same S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39

S34	1250	S18 & S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39
S35	135	S17 & S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39
S36	331	S18 same S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:39
S37	42	S17 & S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:40
S38	41	S37 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:40
S39	64688	S19   S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:44
S40	3768	S31 same S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:45
S41	34	S18 same S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:45
S42	16	S17 & S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:45
S43	26461	((first   upper) near3 ((front near3 light\$1)   (light near3 source \$1)   back\$1light\$3)) same ((second   lower) near3 ((front near3 light\$1)   (light near3 source \$1)   back\$1light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:56
S44	65798	S30   S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:56
S45	3820	S31 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:57
S46	35	S18 same S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:57
S47	19	S46 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:58
S48	298	S18 & S31 & S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:03
S49	60	S17 & S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:04
S50	43	S49 not (S46   S42   S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:04

S51	460081	(scan\$4   gate   row) near4 (line \$1   driv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:08
S52	28	(US-20080297431-\$ or US-20040263425-\$ or US-20060012539-\$ or US-20070126654-\$ or US-20040183960-\$ or US-20050041176-\$ or US-20030189528-\$ or US-20060187140-\$ or US-20070069974-\$ or US-20070268201-\$ or US-20050253773-\$ or US-20040027513-\$ or US-20040246412-\$ or US-20050046765-\$ or US-20050134767-\$ or US-20060007372-\$ or US-20040113162-\$).did. or (US-6583770-\$ or US-6747609-\$ or US-7165865-\$ or US-7015989-\$ or US-7034799-\$ or US-7139053-\$ or US-7391485-\$ or US-7102162-\$ or US-6853418-\$ or US-7027113-\$ or US-7345722-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/03/24 11:08
S53	16	S51 & S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:09
S54	264862	(light near3 emit\$4 near3 diode \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:10
S55	16	S52 & S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:10
S56	1421	(circular near3 polariz\$3 near3 plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:15
S57	1	S52 & S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:15
S58	237019	(refractive near3 index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:16
S59	4	S52 & S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 11:16
S60	1	10/518410	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 12:11
S61	600	(liquid near3 crystal) with bi \$1refrignce with (refractive near3 index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:12
S62	1421	(circular near3 polariz\$3 near3 plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:12

S63	19	S61 & S62	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:12
S64	9	((liquid near3 crystal) same (bi \$1refrindex with "0."\$1) same ((refractive near3 index) with \$3nm)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:14
S65	520	((liquid near3 crystal) same (bi \$1refrindex with "0."\$1)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:15
S66	1396	((liquid near3 crystal) same ((refractive near3 index) with \$3nm)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:15
S67	31	S65 & S66	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:15
S68	1	S62 & S64	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:16
S69	1	S62 & S67	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:17
S70	22	S67 not S64	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:20
S71	47	((liquid near3 crystal near3 layer near3 bi\$1refrindex near5 range \$1)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S72	249	((refractive near3 index near3 anisotropy) near5 range\$1	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S73	1	S62 & S71 & S72	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S74	3	S71 & S72	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:26
S75	37	((liquid near3 crystal near3 layer near3 bi\$1refrindex near5 nm)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:28
S76	1	S72 & S75	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:28
S77	74	((liquid near3 crystal near3 bi \$1refrindex near5 nm)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:29
S78	1	S72 & S77	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:30
S79	5175	((refractive near3 index near3 anisotropy)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:30
S80	17	S77 & S79	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 15:30

S81	101888	"345"/\$1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:25
S82	36	S82 & S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:25
S83	325	(hisatake near2 yuzo)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:47
S84	675580	toshiba	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S85	300	S83 & S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S86	1812	semi\$1transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S87	6	S85 & S86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:48
S88	29	(US-20080297431-\$ or US-20040263425-\$ or US-20060012539-\$ or US-20070126654-\$ or US-20040183960-\$ or US-20050041176-\$ or US-20030189528-\$ or US-20060187140-\$ or US-20070069974-\$ or US-200702688201-\$ or US-20050253773-\$ or US-20040027513-\$ or US-20040246412-\$ or US-20050046765-\$ or US-20050134767-\$ or US-20060007372-\$ or US-20040113162-\$).did. or (US-6583770-\$ or US-6747609-\$ or US-7165865-\$ or US-7015989-\$ or US-7034799-\$ or US-7139053-\$ or US-7391485-\$ or US-7102162-\$ or US-6853418-\$ or US-7027113-\$ or US-7345722-\$).did. or (JP-2004198886-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2009/03/24 17:52
S89	986661	inclin\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:52
S90	3	S88 & S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:53
S91	1922	(345/1.1,1.3,2.1,2.2.4).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59
S92	5859	(349/61-65,68,96,112,113).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59

S93	1652	(362/26,27,603,611).ccls.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59
S94	3720	(455/566,575.3).ccls.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59
S95	12812	S91   S92   S93   S94	US-PGRUB; USPAT; USOCR	OR	OFF	2009/03/24 17:59
S96	25013	((first near3 ((front near3 light\$1)   (light near3 source\$1)   back \$1light\$3)) same (second near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59
S97	48183	((two   dual   double   pair) near3 ((front near3 light\$1)   (light near3 source\$1)   back\$1light\$3))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59
S98	64688	S96   S97	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 17:59
S99	9831	(dual\$1side\$1   double\$1side\$1   two\$1side\$1   dual   back\$1to \$1back) near3 (display\$1   screen \$1   lcd\$1)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:00
S100	654	S98 & S99	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:00
S101	26734	(light with angle with degree\$1)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:01
S102	59	S100 & S101	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:01
S103	11	S95 & S102	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:01
S104	14	birefringence with "3"\$n	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:13
S105	49445	"349"/\$.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:13
S106	148347	S81   S105	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:14
S107	0	S104 & S106	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:14
S108	1928426	((liquid near3 crystal)   lcd   lc)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:15
S109	5	S104 & S108	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:15
S110	13	birefringence with "3"\$2\$1nm	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:15

S111	5	S110 & S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:16
S112	1	1995-198115.NRAN.	DERWENT	OR	OFF	2009/03/24 18:17
S113	148	((refractive near3 index near3 anisotropy)   (refractive\$1 index \$1anisotropy)) with "0.1"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:19
S114	0	S110 & S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:20
S115	133	S108 same S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:21
S116	111	S108 with S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 18:21
S117	114	((first with second)   two) with front\$1light\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:14
S118	27983340	@ad< "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:16
S119	82	S117 & S118	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:17
S120	51212	(swap\$4   inter\$1chang\$3   exchang\$3   alternat\$4) near4 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:19
S121	1	S119 & S120	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:19
S122	311224	((first with second)   two) near4 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:21
S123	11	S119 & S122	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:21
S124	317303	((first with second)   two   (front with rear)) near4 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:24
S125	18501	((first with second)   two   (front with rear)) with (front\$1light\$3   (front near3 light\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:25
S126	600	S124 same S125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:25
S127	389	S118 & S126	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:25
S128	2049	(345/1.1,1.3,2.1,2.2,4).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/03 16:26
S129	6304	(349/61-65,68,96,112,113).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:26



S130	1711	(362/26,27,603,611).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:26
S131	4032	(455/566,575.3).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:26
S132	13744	S128   S129   S130   S131	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:26
S133	13	S127 & S132	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:26
S134	1046	(two\$1sid\$2   double\$1sid\$2   dual\$sid\$2) near4 display	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:40
S135	12962	(second   two   back   back\$1sid \$2   rear) near4 (front near3 light \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:41
S136	71	S134 & S135	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:41
S137	21	S118 & S136	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:42
S138	11	("20010023194"   "5796509"   "6486292"   "6574487").PN. OR ("6853418").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 16:55
S139	81621	front near3 (light\$3   light\$1source \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 14:42
S140	1681	345/1.1-1.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 14:42
S141	61	S139 & S140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 14:42
S142	38	S141 & @ad<="20050209"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 14:43
S143	252	(first near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 16:31
S144	210	(second near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 16:31
S145	98	(S143 & S144) & @ad<="20050209"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 16:34
S146	865601	(liquid near3 crystal)   lod	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 16:34
S147	42	S145 & S146	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/03 16:34
S148	7	("20030160919"   "20040027511"   "20060170844"   "6574487"   "6674496"   "6806929"   "6829025").PN. OR ("7397521"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 16:54

S149	10	("20020176036"   "20020191135"   "20050046768"   "5856819"   "5998101"   "6482479"   "6574487"   "6724358"   "7015989"   "7102162").PN. OR ("7391485").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/11/03 17:26
S150	6	("6266108"   "6288760"   "6545734"   "6742921"   "6879354").PN. OR ("7015989").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/11/03 17:35
S151	6	("20020045467"   "20020119802"   "20030063456"   "20030160919"   "20040080924"   "6839101").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/11/03 17:38
S152	2093	(345/1.1,1.3,2.1,2.2,4).ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:50
S153	6442	(349/61-65,68,96,112,113).ccls.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/11/05 12:50
S154	1723	(362/26,27,603,611).ccls.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/11/05 12:50
S155	4149	(455/566,575.3).ccls.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/11/05 12:50
S156	14049	S152   S153   S154   S155	US-PGRUB; USPAT; USOCR	OR	OFF	2009/11/05 12:50
S157	252	(first near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:56
S158	210	(second near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:56
S159	98	(S157 & S158) & @ad<="20050209"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:56
S160	292	((another   first   different) near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:57
S161	255	((another   second   different) near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:57
S162	97	(S160 & S161) & @ad<="20040213"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:58
S163	81	(S160 same S161) & @ad<="20040213"	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:58
S164	5	S156 & S163	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 12:58
S165	523	((another   second   rear   different) near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:00

S166	1989	((another   first   front   different) near3 image) with (front near3 (light\$3   light\$1source\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:01
S167	171	(S165 same S166) & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:01
S168	8	S156 & S167	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:01
S169	3	S168 not S164	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:01
S170	2	"5428366".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:37
S171	11698	(pair   two) near4 (transparent adj3 substrate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:54
S172	38851	(pair   two) near4 polariz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:54
S173	691	S171 same S172	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:55
S174	456	S173 & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:55
S175	53	S153 & S174	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 13:55
S176	90342	(tft   transistor) near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 14:01
S177	26880	circular\$2 adj3 polariz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 14:01
S178	172	S176 same S177	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 14:01
S179	68	S178 & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 14:01
S180	18	S153 & S179	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 14:01
S181	12	("20020045467"   "20020119802"   "20030063456"   "20030160919"   "20040080924"   "6839101").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 15:47
S182	52	(light near4 guid\$3) near4 ("5"   "10"   five   ten ) adj2 degree\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 11:17
S183	52097	"349"/\$.cls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 11:17

S184	9	S182 & S183	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 11:17
S185	6	S184 & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 11:17
S186	2	"20030011726".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 12:44
S187	108635	"345"/\$!ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 12:56
S188	5	S182 & S187	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 12:56
S189	3	S188 & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 12:56
S190	3	"2005253789".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 16:14
S191	2	"20050253789".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 16:14
S192	2	"5115228".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 16:37
S193	26	("3775881"   "4173757"   "4234245"   "4243986"   "4264906"   "4373157"   "4490739"   "4562433"   "4688033"   "4856877"   "4973951").PN. OR ("5115228"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/10 16:49
S194	25	S193 & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 16:49
S195	1086	(dual   double\$1sided) near3 (lc   liquid near2 crystal)   lcd) near3 display	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:20
S196	478	S195 & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:20
S197	114863	"345"/\$!ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:20
S198	54207	"349"/\$!ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:20
S199	157467	"340"/\$!ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:20
S200	320621	S197   S198   S199	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:21

S201	350	S195.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:21
S202	170	S201 & @ad<="20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:21
S203	33	S200 & S202	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/05/10 17:22

**EAST Search History (Interference)**

&lt;This search history is empty&gt;

**5/12/2010 5:49:39 PM****C:\Documents and Settings\ramadiz\My Documents\EAST\Workspaces\10585201 Dual-sided display with 2 front lights.wsp**